

A Regular Meeting/Closed Session of the Durham County Board of Health, held January 8, 2009 with the following members present:

William H. Burch, R.Ph, Ronald Spain, DDS, Brenda A. Howerton,

Sue McLaurin, M.Ed., PT, John T. Daniel, Jr., MD, Nicholas

A. Tise, MPH, Michael L. Case, and William T. Small, MSPH, James M. Miller, DVM.

Excused Absence: Sandra Peele, RN.

Note: Mr. Robin Blanton, PE, term expired. Mr. Blanton was not present but was contacted and has agreed to serve until a professional engineer is appointed to the Board.

Guests attending: Lowell Siler, Deputy County Attorney, and

Marqueta Welton, Director of Human Resources.

**CALL TO ORDER.** Mr. Burch, Chairman, called the meeting to order with a quorum present.

**REAPPOINTMENT.** Mr. William H. Burch, RPh, was reappointed to the Board of Health by the Board of County Commissioners. Mr. Burch was administered the Oath to Support Constitutions (G.S. 11-7 and the General Oath (G.S. 11-11).

**RECOGNIZE APPOINTMENT OF COUNTY COMMISSIONER.** Mr. Burch, Chairman, recognized and welcomed Ms. Brenda Howerton, County Commissioner, to the Durham County Board of Health.

Ms. Howerton was administered the Oath to support Constitutions (G.S. 11-7) and the General Oath (G.S. 11-11).

**REVISIONS TO THE AGENDA.** Mr. Burch, Chairman, recognized Janice R. Tice who is retiring effective February 1, 2009. The Chairman thanked Ms. Tice who has rendered excellent and dedicated service to the Board of Health and to the Department over the past thirty-two years.

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The Chairman, on behalf of the entire Board, presented Ms. Tice with a retirement gift and wished her many years of happiness during her retirement.

Ms. Tice thanked the Board for the gift and for its support, not only of her but of public health, over the many years.

Ms. Harris, Acting Health Director, introduced Rosalyn McClain, who has served as her Administrative Assistant since 2002. Ms McClain has approximately twenty years in public health. The position in the Health Director's office is frozen but the Health Department is negotiating for a resolution.

Ms. McClain is currently working from the Health Director's office.

**RATIFY BUDGET AMENDMENTS.** The Acting Health Director recommended formal approval of the following amendments.

- a. Recognize \$1,907 in Aid to County funds from N.C. Department of Health and Human Services. Funds to be used for Document Management Project.
- b. Recognize \$3,000 in one-time funds from N.C. Department of Health and Human Services to be used to purchase vaccine storage equipment.
- c. Recognize \$16,750 from N.C. Department of Health and Human Services, Division of Public, to temporarily expand staff by hiring a combination of Nurse Practitioner time, nursing staff time and interpreter hours.
- d. Recognize \$44,000 from N.C. Department of Health and Human Services for the Environmental Health Division. Grant is in collaboration with the Durham Affordable Housing Coalition for efforts towards childhood lead poisoning prevention.

**APPROVAL OF MINUTES.** Ms. Sue McLaurin made a motion to approve the minutes of November 13, 2008. Dr. Miller seconded the motion and the motion was approved.

**RECOMMENDATION OF NOMINATING COMMITTEE.** The Chairman recognized Dr. Spain, Chair of Nominating Committee. He presented the Committee's recommendation for Chairman, William H. Burch, RPh. and for Vice Chair, Sue McLaurin to serve during 2009.

A motion was made and seconded to accept the Committee's recommendations.

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**ANNUAL ELECTION OF CHAIRMAN.** Ms. Harris, Acting Secretary to the Board, presided over the election of the Chairman.

The Acting Secretary called for nominations for Chairman.

Dr. Spain nominated Mr. William Burch to serve as Chairman.

The Acting Secretary opened the floor for nominations. There were no additional nominations or discussion.

The Acting Secretary called for the vote for Mr. Burch as Chairman.

Mr. Burch was unanimously elected Chairman of the Board.

**ANNUAL ELECTION OF VICE CHAIRMAN.** Mr. Burch, reelected as Chair, presided over the election of the Vice Chairman.

Mr. Burch called for nominations for Vice Chairman.

Dr. Spain nominated Ms. Sue McLaurin to serve as Vice Chairman.

The Chairman asked for nominations from the floor. There were none.

The Chair called for the vote for Ms. McLaurin for Vice Chair.

Ms. McLaurin was unanimously elected as Vice Chairman of the Board.

**APPOINTMENT OF FINANCE COMMITTEE.** Mr. Burch appointed Ms. McLaurin, Mr. Case, Dr. Spain, and Mr. Tise to serve on the Finance Committee. Ms. McLaurin will service as Chair and Mr. Burch will serve as ex-officio member of the Committee.

The Finance Committee will schedule a meeting during the last week in February.

**CORRECT CARE SOLUTIONS (CCS).** The Acting Health Director provided some history for the Board. The Health Department is now in its second *one-year contract proposal that may be renewed for two consecutive years*. [It initially entered into a 10-month-contract period with CCS effective 9-3-04].

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Ms. Harris said she learned at the Board of County Commissioners meeting on Monday, January 5, 2009 that the next capital project to be planned is an addition to the Durham County Detention Facility that will double its capacity. She believes that in the economic times that the community is facing there are different crimes occurring as the result of persons attempting to remedy their present situations.

Ms. Harris introduced Mr. Patrick Cummiskey, Executive Vice President and Ms. Shonica Jones, Health Services Administrator, the CCS representatives in attendance.

Mr. Cummiskey provided the Board a copy of the operational and financial overview of services CCS provides that includes a Summary: Cost Proposal for FY 2010. [Report dated January 8, 2009].

Mr. Cummiskey presented the information and responded to questions from the Board.

He thanked the Board for the opportunity to share the report and for its partnership and said that CCS looks forward to continuing to serve the needs of the Health Department and the Sheriff's Office.

**HUMAN SERVICES COMPLEX UPDATE.** Ms. Harris presented this agenda item.

- Attended an extensive presentation at the BOCC meeting on January 5<sup>th</sup> regarding update of several major capital improvements. The key speaker was Mr. Doug Carter, the County's Financial Advisor.
- Even though in this economic environment, the "perfect storm" presents for capital projects. At this point, the HSC building project will move forward.
  - Bid opening extended to January 15, 2009.
  - Lowest reasonable bid. County has 90 days to deliberate and either accept or reject.

**ACTING HEALTH DIRECTOR REPORT – January 2009**

Ms. Harris told the Board that a hiring freeze was placed on all vacant county funded positions. The positions providing direct customer contact are not included in the directive at this time. The Department has worked with the Budget Office to identify county funds to give back to offset the anticipated decrease in revenues for property and sales taxes.

The City Council has requested a statement regarding public health concerns for allowing chicken coups within the city limits. The

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Department has identified general public health issues relating to the proposal. A public health statement will be sent to the City Council.

**GENERAL HEALTH SERVICES CLINIC**

**BCCCP/Adult Health Screening Program**

- 15 women in November were screened in the BCCCP Program.
- 309 women in November and were screened for domestic violence.

**Communicable Disease Screenings**

- 325 persons in November were screened in STD Clinic.
- 1,028 persons in November were screened for HIV. There was 1 positive test in November.

**Reportable Diseases (Other than STDs)**

	<u>November</u>
• Hepatitis A	0
• Hepatitis B, Acute	2
• Hepatitis B, Carrier	1
• Hepatitis C, Acute	0
• Tuberculosis Cases (new)	2
• Campylobacter	1
• Cryptosporidiosis	1
• Dengue	0
• E. Coli 0157:H7	0
• Ehrlichiosis	0
• Encephalitis	0
• Hemolytic Uremic Syndrome	0
• Legionellosis	0
• Listeriosis	0
• Lyme Disease	1
• Malaria	0
• Meningitis, Pneumococcal	0
• Mumps	0
• Other Foodborne	0
• Pertussis	2
• Rabies Inquires	6
• Q Fever	0
• Rocky Mountain Spotted Fever	1
• Salmonellosis	2
• Shigella	1
• Streptococcal Infection, Group A	0

**Outbreaks**

11/08 TB exposure at a major job site with a large contact investigation.

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11/08 Shigella outbreak at a day care center involving 7 positive cases to date.

11/12/08 Two confirmed cases of pertussis. Letter sent to all identified close contacts offering prophylaxis treatment.

**Immunizations**

Immunizations given: 1,028 in November

**Pharmacy**

Prescriptions filled: 1,768 in November

**Laboratory**

Tests performed: 4,241 in November

**Activities of Staff**

- Lee Werley attended EI in-service meeting.
- Influenza vaccines for Durham County employees given on 11/04 and 11/13/08.
- One influenza vaccine outreach held at a senior center.
- 11/14/08 Epi Team met related to 2 confirmed pertussis cases and a decision was made to initiate the Incident Command System.
- Dr. Arlene Sena and Pam Weaver participated in a functional exercise with Duke University. The goal of the exercise was to assess the current level of readiness of the Emergency Management Team to respond to a localized emergency affecting the Duke University campus.
- Pam Weaver attended the “One Medicine Symposium” Earth, Wind & Fire: A One Medicine Approach to Climate Change on December 10 and 11, 2008.

**ENVIRONMENTAL HEALTH DIVISION**

- The Virginia Graeme Baker Act was signed into law in December, 2007 with an effective date of December 19, 2008. This federal legislation requires the evaluation and likely replacement of most main drain covers in commercial swimming pools, wading pools and spas across the country. As of December 22, 2008, most commercial pools have not yet come into compliance with this requirement. Many manufacturers of swimming pool equipment have just gotten approved replacement equipment on the market in the last two weeks making it difficult for pools to comply with the rule. The U.S. Consumer Product Safety Commission is the lead enforcement agency for the new law. However, the N.C. Division of Environmental Health is gathering input from stakeholders to amend North Carolina rules so that state and local health departments would be responsible for enforcing the Federal rule.

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Daryl Poe (Pool Program Specialist) and John Williams have attended an educational meeting on the topic, and Daryl Poe participated in a teleconference with the Consumer Products Safety Commission to better prepare for questions and enforcement. Mr. Poe will also be involved in the stakeholder meetings to amend State rules to allow State and Local enforcement of this new requirement.

- As part of the County effort to implement the City/County Local Action Plan for Greenhouse Gas and Emissions Reductions, Tobin Freid (City/County Sustainability Manager) formed the “Green Team”. This is a group of representatives from County Departments dedicated to encouraging responsible, conservative energy use (among other initiatives) by employees in their workplaces as well as at home. Amber Campbell and Robert Brown are the Public Health representatives on this committee. Over the last two months, Public Health employees have been requested through several emails to take an online energy pledge and in return come to Environmental Health to receive an energy-efficient compact fluorescent light bulb. To date, there have been over 50 Public Health employees to take the pledge.
- Matthew Yearout and Roberto Diaz (Water and Waste Section), are now fully authorized in On-Site Sewage and Well Inspections and can conduct inspection responsibilities independently. Roberto is also being cross-trained in the Food and Lodging inspections to help meet workload demands in that program and make more efficient use of staff time. Also, now that Roberto Diaz and Matthew Yearout are authorized, they are concentrating on completing the mandated five year pumped conventional and large system inspections.
- Patrick Eaton is working toward attaining Swimming Pool authorization so additional staff can assist with pool inspections. Once this authorization is in place, three EHSs will be authorized to inspect pools this spring and summer when demand is highest.
- The Water and Waste Program, assisted by City IT, continues to develop a data base to record well locations and water sample results for new and existing wells.
- Mason Gardner filled a position with the Food and Lodging Program in September. He has now been fully authorized and is conducting inspections. Durham Environmental Health is fortunate to recruit Mr. Gardner who was able to begin inspection duties almost immediately.
- Environmental Health has completed organizing and purging the Water and Waste files of duplicate information in preparation for the document imaging process. Several Environmental Health Specialists were involved with this project but Kristi Miller took

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the lead role. Once these files are imaged, staff will have electronic access to most records.

- Environmental Health released a newsletter included with the General Services mail out in November. The newsletter contained articles on Well Regulation Changes, Food Safety Risks during Storm Related Power Outages, Septic System Maintenance, and Restaurant Inspection Frequency.
  - The Environmental Health Lead Program is working with the Health Education Lead Evaluation and Assessment Program (LEAP) to develop the Healthy Homes Asthma Initiative. The trend for future federal grant funding will be focused more broadly to issues affecting health in the home environment. Environmental Health involvement will be geared toward children and will be in conjunction with Lead Program investigations.
  - Currently under review are our procedures and protocols for the Residential Care Inspection Program, which includes group homes, therapeutic homes, adult care homes and others establishments licensed by DSS and DFS. Among the initiatives are form revisions as well as improvements in the coordination of initial inspections of new establishments between the On-Site Sewage Program and the Food and Lodging Program.
  - For 2008, Environmental Health has seen more demand for Temporary Food Event permits than in any previous year. There were 23 TFE permits issued in November primarily to vendors at Duke and Central sport events. Since July, a total of 123 permits have been issued. As required by the State, Durham Environmental Health collects a \$50 fee each time a temporary food establishment sets up for operation.
  - Food and Lodging Plan Review issued 13 establishment permits from November 1 to December 19. Additionally, there are currently 29 new facilities with approved plans under construction. When complete, these facilities will add to the list of establishments under routine inspection requirements.
- Division enforcement activities for the quarter ending in September included:

**A) Food, Lodging and Institutional Facilities:**

Inspections and complaint visits- **1195**

New Permits issued (for permanent establishments) -**26**

Permits issued (temporary food stands) - **36**

**B) Lead Program: Site investigations- **0** , Site visits- **2****

**C) Well Program: Construction inspections and consultations- **103**, permits-**24**, water samples- **56****

**D) Onsite Wastewater Program:**

Site visits- **280**, Improvement Permits- **8**, Lots denied- **9**



Operation Permits, Construction Authorizations,  
Authorization reuse- **45**

## **NUTRITION DIVISION**

### **Nutrition Communications and Health Promotion Section**

#### **Community Outreach/Health Promotion**

- Presented nutrition health promotion programs to 128 youth through four programs at Durham School of Arts, NC Central University, and two branches of Durham Public Library.
- Placed two displays at the Main Branch of Durham Public Library for the month of November: one covered American Diabetes Month and the other covered healthy Thanksgiving eating.

#### **County Employee Worksite Wellness**

- Participated in finalizing the Eat Smart Move More Weigh Less (ESMMWL) classes.
- Met with Health Education staff, BeWell nurse practitioner and Human Resources representative regarding providing a support group for employees completing the ESMMWL classes.

#### **Dental Nutrition—Healthy Smiles Healthy Kids (HSHK)**

- Conducted 14 presentations on HSHK/dental nutrition and its importance, reaching a total of approximately 115 parents, caregivers, and professionals through collaboration with Welcome Baby, Durham Council for Children with Special Needs, Immaculate Conception Church, Health Department Centering pregnancy group, and Durham Tech “English as a Second Language” classes.
- Assisted in implementing the Infant Mortality Conference on November 8<sup>th</sup> (Saving Babies and Strengthening Families), which reached approximately 70 community members and professionals. Presented on nutrition and dental health during pregnancy at a Conference breakout session, reaching 8 community members/professionals.
- Developed a plan in partnership with Lincoln Community Center, Women, Infants & Children program (WIC) to teach nutrition classes on pregnancy, breastfeeding, and infant feeding to WIC clients starting in January, 2009.
- Prepared and submitted grant proposal for fiscal years 2010 & 2011 to Durham’s Partnership for Children for continued funding for our HSHK Nutrition program. Proposal was submitted December 11, 2008.
- Organized and conducted HSHK team meeting with Dental and Community Health Divisions with a special focus on planning a media campaign for February’s Dental Health Month.

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**Media**

- Distributed press release on healthy Thanksgiving eating.
- In follow-up to press release, gave phone interview to NBC 17 reporter who posted an article on their website.

**Student Internship Placement**

- Continued to precept two UNC-CH dietetic interns.

**Other**

- Received notice that proposal for the Duke-Community planning grant was accepted for moving onto next stage of grant process. Continue to serve on grant writing committee.
- Attended continuing education programs on food security policy and update in diabetes.

**Clinical Nutrition Section**

**Staffing Issues**

- Continued vacancy in prenatal nutritionist position for high-risk OB clinic.
- Increasing number of Spanish-speaking clients in all service settings with limited availability to interpreters affects nutritionists' ability to perform timely services.

**Child Wellness—Medical Nutrition Therapy (MNT)**

- Received 28 new referrals for MNT. Forty-three percent of these referrals were for childhood overweight and obesity. Forty-six percent of the total referrals were for infants and children with special needs including prematurity, congenital abnormalities and developmental delays.
- Conducted 60 MNT services with children and their caregivers.
- Provided 61 consultations to caregivers and providers regarding patient care.
- Provided 53 general consultations and/or responses to public inquiries about nutrition.
- Attended meetings of the local Interagency Coordinating Council, Durham's Children Developmental Services Agency, and Child Service Coordination Program for program planning, networking and service delivery coordination.
- Conducted class on strategies to address picky eating behaviors in the young child with parents participating in the Welcome Baby program.

**Infant Mortality Prevention—Medical Nutrition Therapy (MNT)**

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- Provided 44 MNT services to pre-conceptional women, high-risk pregnant women, or families with high-risk infants.
- Provided 39 consultations to caregivers and providers regarding patient care.
- Provided orientation to Watts School of Nursing student on nutrition's role in pre-conceptional health.

**Adult Health Promotion—Medical Nutrition Therapy (MNT)**

- Received 10 new referrals for MNT.
- Provided 19 MNT services to adults.
- Provided 63 consultations to health care providers and clients regarding patient care and/or responses to public inquiries about nutrition.
- Attended in-service presentation for the Early Intervention Clinic on HIV/AIDS on behavior change and compliance issues.

**Child Care Nutrition Consultation**

- Provided 74 consultations on early childhood nutrition to child care center and home day care staff and parents/guardians of children attending centers.
- Conducted 22 nutrition education programs, reaching 83 participants.
- Distributed approximately 3100 educational handouts for young children 0-5 years to parents of children attending child care facilities participating in the child care nutrition consultation project.
- Provided four informational "Ask the Dietitian" sessions for parents.
- Developed 15 customized nutrition and physical activity policies for participating child care facilities.
- Prepared and submitted grant proposal for fiscal years 2010 & 2011 to Durham's Partnership for Children for continued funding for our Child Care Nutrition Consultation program.
- Met with the Child Care Services Association Nutrition Manager to review services and plan collaborations.
- Requested by Durham News and Observer to participate in a series of articles for 2009. Project Nutritionist was interviewed for general information and scheduled follow-up interviews for January.
- Distributed over 100 children's books to various facilities, all provided by Durham's Partnership for Children.
- Participated in the "Children Ready for and Succeeding in School" Results Based Accountability committee meeting.
- Some positive comments from childcare providers participating in the Nutrition Consultation Project:
  - "I didn't know that children shouldn't use sippy cups. I will get rid of all these sippy cups and tell the parents to stop using them as

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well. I will help these kids transition to using open cups!”  
(consistent with dental health recommendations)

- “This program is so helpful. I would recommend it to all of my friends that are in child care. I can’t believe how much I have learned!
- “I never knew hummus was so delicious!”
- “Be Active Kids is a lot of fun; I enjoyed the training and I will enjoy using it with the children!” (Be Active Kids—a nutrition & physical activity toolkit for use with children)
- Clinical Nutrition Program Manager participated in Durham’s Partnership for Children’s Early Childhood Fund Development group. The group’s focus is on early childhood needs in Durham County.

**Continuing Education**

- Clinical Nutrition Program Manager presented “Medical Nutrition Therapy: Reimbursement and Other Issues” to School of Public Health-Nutrition class at the University of North Carolina-Chapel Hill.
- Attended The Ultimate One-Day Diabetes Course, Managing Diabetes: Improving the Outcomes.
- Attended the 4<sup>th</sup> Annual UNC Conference on Eating Disorders, “From DNA to the Dinner Table: Couples and Families in the Treatment of Eating Disorders.”

**Other Activities:**

- Provided staffing for agency’s response to pertussis exposure at an elementary school.

**Community Nutrition Section**

**DINE for LIFE Elementary/Middle Schools**

- Filled two vacant full-time nutritionist positions (November 17<sup>th</sup> and December 1<sup>st</sup>), allowing nutrition education programming in six “target” at-risk DINE schools to be resumed.
- Met with Pete Schankle, Durham Public Schools (DPS) Wellness Coordinator, to provide him a better understanding of DINE for LIFE programming in DPS. Pete was very impressed with DINE and was particularly interested in the employee healthy lifestyle and wellness initiatives underway at R.N. Harris, planned and implemented by the principal and DINE nutritionist. This program was highlighted by Pete as a “model” wellness program at the School Health Advisory Council meeting.
- Conducted a total of 157 classroom nutrition education sessions on MyPyramid, whole grains and fruits and vegetables at 15 DINE target schools with 2,447 student contacts.
- “MyPyramid”, “Fruits and Veggies More Matters”, and “Why are Grains so Important?” environmental cues displays or bulletin boards

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were posted at 15 DINE target schools to reinforce messages taught during classroom nutrition sessions.

- Conducted the final session in a series of four classes in the “Family Fun with Food” workshop for mothers and their children at Lakewood Elementary School. DINE nutritionists, Duke University Retiree Outreach volunteers, and representatives from the Inter-Faith Food Shuttle provided the Food Shuttle’s four week Side-By-Side classes whereby parents and their children received nutrition information while cooking and eating quick, healthy, affordable meals together. Only 10 families (out of 50) who signed up for the series could be accommodated with 80% completing at least three of the four classes. Evaluation feedback from adult participants was very positive!
  - 100% of graduating families reported eating “more” of at least one of the following: vegetables and whole grains (63%), fruits and lean meats (50%) low fat/fat-free dairy (38%).
  - 75% of families reported improvement in cooking skills and making a recipe from the class at home.
  - Based on pre/post-test results, among participants reporting “room for improvement” reported:
    - ✓ 100% improvement in “hand-washing” behaviors
    - ✓ 75% improvement in “thinking about” healthy food choices, use of food labels to make food choices, fruit consumption and planning meals with at least 3 food groups.”
    - ✓ 50-60% improvement in meals prepared at home, meals with family and comparison shopping.
    - ✓ 29-43% improvement in shopping with a grocery list, food safety behaviors with meat and dairy foods, and vegetable consumption.
  - 100% of participants reported that they would recommend the class to others.
- Submitted a press release on Family Fun with Food classes to media contacts in Durham. NBC 17 reporter interviewed Barbara Rumer, DINE nutritionist and a family participating in the class. The participant described how she and her daughter learned to eat more balanced meals and more appropriate serving sizes of meat during the series. NBC 17 aired coverage of the event on their 11:00 p.m. news and their website.

**DINE for LIFE Community**

- Conducted the final two classes in a series of four culinary and nutrition classes for mothers and their children at the TA Grady Community Center in the McDougal Terrace housing development. Topics included healthy snacks and lean protein and breakfast and calcium respectively. Food was provided by the Interfaith Food Shuttle

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for preparation and demonstration, including a bag of groceries for participants to prepare a meal at home. Nutrition education and educational incentives (water bottle, sanitizing spray bottle, chop mat with target messages) were provided by the DINE community nutritionist.

- Conducted educational sessions at McDougal Terrace (two), Phoenix House (three), Dove House (three), Lakewood Elementary, Little River Senior Center, Lyon Park Senior Center, Edison-Johnson Senior Center and WD Hill Senior Center, reaching 139 participants.
- Mailed *Alive!* a quarterly newsletter to 11,500 food stamp households in Durham County with articles on Holiday celebration with food costs in mind, keeping a healthy weight, holiday food safety, good produce buys and holiday recipes.

**Success Stories/Program Impact**

- Following the side-by-side workshop with parents and their children, at TA Grady community center, one of the elementary school girls came up to the nutritionist and grabbed her hand. “You did a great job today” she said as she hugged her. Thanks a lot! At the beginning of the program the children did not want to be in the “cooking class” but rather outside playing with the other children in the afterschool program. By the end of the four-week series, the children were excited to come and those who were not enrolled in the series were exclaiming that they wanted to sign up for the next series!
- New school nutritionist was taken to her three target schools (Eastway, Pearson, and Smith) to meet the principals and staff by veteran nutritionist Michele Creech, and was enthusiastically received and placed on schedules for two faculty meetings! This clearly speaks to the reputation of the DINE for LIFE program in these schools.
- Following the Family Fun with Food series at Lakewood Elementary, Barbara Rumer received e-mail thank-you notes from Principal Conelius Redfearn and ESL teacher Prissy Sotolongo, each saying that they would be happy to offer their support to anything we want to do at Lakewood.
- At R.N. Harris, participants in their “Healthy Steps” employee wellness program shared with the nutritionist they had bought a pedometer and were recording their steps. DINE nutritionist has set up a system for participants to log in their miles which are posted in the school and emails “encouraging” messages to participants at intervals.
- The PE teacher at R.N. Harris shared with the nutritionist that Ms. Landreth (2<sup>nd</sup> grade teacher) walks with her children every day!
- A student at Fayetteville Street said he had read about grains on the board in the cafeteria and remembered some ways to check the label to see if the product is whole grain or not.

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- A target kindergarten teacher at Lakewood told the nutritionist that she had been praising the nutrition program to her husband for the hands-on participatory approach used.
- During review time at the beginning of this 4<sup>th</sup> grade class, one student relayed facts from the milk lesson that had not been taught since last year, revealing that he had retained the information.
- A preschool child told the nutritionist he did not like fruit salad. The teacher said he only ate bananas. After the Fruit and Vegetable lesson and “Oliver’s Fruit Salad”, he was offered a small taste of Rainbow Salad. He did taste it and liked it so much he wanted more!

**HEALTH EDUCATION**

- Durham’s annual World AIDS Day event was held December 5, at North Carolina Central University in Durham. Two hundred fifty-six people signed in as attending the event, and 34 people were tested for HIV and syphilis. Gonorrhea, Chlamydia, and Hepatitis testing were also offered. Canned goods and nonperishable food items were collected for the food pantry of the Alliance of AIDS Services – Carolinas. Speakers included the Chair of the Board of County Commissioners - Reverend Michael D. Page, Mayor Pro-Tem - Mrs. Cora Cole McFadden, and Acting Health Director from the DCHD - Mrs. Gayle Harris. Ms. Pam Saulsby, WRAL TV anchor, was the Mistress of Ceremonies. The featured guest speaker was Sergeant Ozzy Ramos who loss his wife and two children to AIDS. Sergeant Ramos candidly shared his family’s story while advocating strongly for members of the audience to be tested, practice prevention strategies, and treat those with HIV/AIDS with respect. Performers included Takiri Academy, Trey and Lil B, Lady Lyk, and the Northern High School Gospel Choir. The program also included a candlelight march and refreshments. The event was organized by members of the HIV/STD Committee of the Partnership for a Healthy Durham. Participating organizations included the Durham County Health Department, Duke Health Inequalities Program, Duke University Medical Center, Duke Center for Community Research, Duke Division of Pediatric Infectious Diseases, Duke AIDS Research and Treatment Center, North Carolina Central University’s Department of Health Education, Student Health and Project SAFE, Planned Parenthood, El Centro Hispano, the Alliance of AIDS Services-Carolinas, Piedmont HIV Health Care Consortium, Project STYLE, Healing with CAARE, Inc. and others.

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- Project Plain Talk, a teenage pregnancy prevention project, hired two part-time staff members, Ms. Lois Pettiford and Mr. Eric Price, who will serve as “Walkers and Talkers” for the Plain Talk intervention project. They will conduct community outreach and home talk parties to help parents/guardians become informed, ask-able adults who can provide support and accurate information for teens.
- An Infant Mortality Awareness Conference “Saving Babies and Strengthening Families” was held November 8 at Orange Grove Missionary Baptist Church. The event was organized by Renee Parks-Bryant and the Infant Mortality Reduction Committee of the Partnership for a Healthy Durham. Eighty people attended the conference. The keynote speakers for the conference were Vijaya Hoga, PhD., and Kyne Wang, M.D. Dr. Hogan is the Director of Curriculum on Health Disparities and Clinical Associate Professor in the Department of Maternal and Child Health at the University of North Carolina, Chapel Hill. Dr. Wang of Regional Pediatric Associates, PA, provides pediatrician services that focus on the healthy growth of children and associated challenges. Dr. Wang has an interest in behavioral pediatrics and asthma/allergy. The next steps will be recruiting and training additional lay health advisors to work with community women to improve pre- and interconception health, and to work to reduce health disparities in infant mortality and prematurity.
- Monica Johnson, from the New Tactics and Strategies Non-traditional Testing program has added testing sites at Love & Respect, as well as Lyon Park Clinic, Walltown Clinic, and evening hours at Lincoln Community Health Center, on alternate Tuesdays. She provides confidential testing for HIV and syphilis. Her testing program continues to grow.
- The Obesity and Chronic Illness Committee of the Partnership for a Healthy Durham has produced an “Obesity Awareness and Prevention” brochure. The brochure has already been distributed to Medical and recreational centers in Durham. The Partnership has also completed and released the 2008 State of the County Health Report (SOTCH). The 2008 SOTCH and the 2007 Durham County Health Assessment can be viewed at [www.healthydurham.org](http://www.healthydurham.org).
- The American Health Association, through the Durham County Health Ministry Network, has trained 22 Health Ambassadors. The Ambassadors will provide education and information about “stroke”.



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The Health Ministry Network currently has 16 African American faith-based member organizations in Durham.

- Joanie Ross worked with the 2008 Toy Exchange in recognition of gun safety. The 62 children reached, voluntarily exchanged toys that reflect violence for peaceful toys.

**DENTAL**

- Dr. Tomlinson gave parent tours on the Dental Van at a PTA meeting and Health Fair in November at Glenn Elementary School. She provided dental services for children in November and December at Fayetteville and Spaulding Elementary Schools, as well as, to patients in the dental clinic during the DPS holiday break.
- Dental Hygienist, Fariba Mostaghimi, renewed her CPR certification, provided dental hygiene services to children on the Van and OB patients in the clinic as well as provided dental health education presentations at several childcare centers.
- The Dental Clinic and Van staff were provided a seminar on the importance of and proper technique for applying dental sealants in December by Dr. William Vann, UNC School of Dentistry Professor.
- The Healthy Smiles, Healthy Kids (HSHK) team meetings in November and December were attended by the HSHK dental staff to continue formulating plans for activities for Dental Health Education month in February.
- Dr. McIntosh, Dental Director, and Sarah Nahms, HSHK Nutritionist, met in November regarding: design of a patient/parent slip to collect data needed for various reports, changes to HSHK clinic data spreadsheet and dental staff changes that will increase the number of HSHK patients and procedures.
- Dr. McIntosh attended a meeting with Dr. Tim Wright, Chairman of the Pediatric Dentistry Department, UNC School of Dentistry, and representatives from the Durham Connects program regarding implementing a dental health education component to the program.
- Dr. McIntosh renewed CPR certificate, met with Marcia Robinson, HD Administrator, for semi-annual budget review and along with other HD Division Directors attended SAP training provided at the Health Department by Tony Noel, Durham County Human Resources Manager.

**COMMUNITY HEALTH DIVISION**

**Women's Health**

- A new contract has been signed with Duke to allow Marva Price to continue to work as a nurse practitioner in Family Planning Clinic while Wanda Thompson pursues her PhD in nursing.

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- There has recently been publicity about a crack down on undocumented immigrants in surrounding communities. There were some who thought that this might have a chilling effect on Spanish-speaking patients seeking care. There has not been a decrease in the number of Spanish-speaking patients seen in either Family Planning Clinic or Maternity Clinic. The number averages around 60% for both clinics.
- Monica Velazquez began working as part-time interpreter in the Maternity Clinic on November 3. This is a position that she held several years ago.
- There is one vacant nursing position in Maternity Clinic.
- Tonya Battle, MCC social worker, completed her master's degree in public administration. She has volunteered to help find grants and write grants to provide funds for client incentives.
- The Junior Women's League is collecting items and raising funds to help Baby Love clients.
- Gina Hill, MCC supervisor (along with Maria Clavell, RN in CSC, and Renee Parks-Bryant, health educator) attended SIDS training. Gina will be the new lead SIDS counselor in this county. She will relieve Wanda Edinger of this responsibility. Wanda has had this responsibility for several years.

**Child Health**

- Yvonne Upshur began as a PHN II in Durham Connects on November 3. This completes the hiring for the first phase of this new program. Currently half of the county is being served, and the program is being well received. Medicaid recipients in the rest of the county are still receiving Postpartum/Newborn services provided by Donna Edwards.
- The CSC team participated in 2 health fairs during November and December.
- Cheryl Kegg, CSC supervisor, has been participating with a group initiated by the Durham Partnership to draft a comprehensive community plan for child care services.
- CSC team members are being included in DSS meetings to look at service needs for children and families involved with Child Protective Services.
- Beatrice Jackson, RN joined the Neighborhood Nurse team on November 3. She has met with the Resident Council Presidents in her neighborhoods and has planned a Health Party for December 29. She will be sharing ways to stay healthy during cold and flu season.

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- Anne Milligan-Barnes, Neighborhood Nurse, and Anne Best, Child Health Supervisor, have collected names of families in need who would welcome some help during this holiday season and have given these names to various charities and community organizations for assistance.
- Strong Couples/Strong Children currently has three groups going, two Spanish-speaking and one English-speaking. There should be even more interest in the future following the PSA's for SCSC that appeared on local radio and television during the last two months.
- Community Health personnel met with city lead program representatives on December 10 to discuss the HUD lead grant. The current grant will be completed 9-30-09. It has not yet been determined if the application will be renewed.

**Home Health**

- Home Health Compare is a tool located on the Medicare website which gives detailed information about Medicare certified home health agencies. The Visiting Nurse Service of Durham continues to serve a small population of home bound citizens with chronic, sometimes debilitating health issues. Home Health Compare contains information on Home Health Quality Measures which describe how well home health agencies provide care for some of their patients.
- The Visiting Nurse Service of Durham is listed as having 0% of patients who need unplanned medical care related to a wound that is new, is worse, or has become infected. (Lower percentages are better.) The state and national level is 1%.

**School Health**

- Asthma rescue inhalers are changing and School Health nurses will be instrumental in assisting school children make the transition. After December 31, inhalers that use chlorofluorocarbon (CFC) propellants will not be available for purchase. The main reason for this change is that the new inhalers don't create an ozone loss.
- Beginning Jan. 1, 2009, manufacturers will only be allowed to sell inhalers that use more environmentally friendly hydrofluoroalkane (HFA) propellants, which don't damage the ozone layer.
- Individually and in collaborative efforts with community partners, School Health nurses will also continue to address factors affecting students' adherence to asthma management plans, which include: low health literacy; financial and economic barriers; environmental factors at home; customs, cultural or religious beliefs that impact use of health care services.

### **Jail Health**

- Correct Care Solutions has an ongoing Quality Assurance process to make sure that care is delivered and documented according to best practice protocols for this type of correctional setting. There has been increased staff participation and engagement in this process over the past six months, and a recent chart audit revealed a drastic reduction in even minor documentation errors.
- The Correct Care Solutions Nursing Supervisor has revised the grievance review and response process. When inmate grievances are submitted, she reviews each grievance, and determines if it was intended as a grievance rather than a routine sick call request. (Inmates sometimes use the wrong box and form for submitting sick call requests). When the request is intended as a grievance, she does a chart review to get more information about the complaint, and makes a determination whether the grievance is “founded” or “unfounded.” She then meets face to face with each inmate (regardless of determination) to discuss the grievance. As a result of this attentiveness, there were only five grievances in October and none in November. (A typical grievance might be that the inmate was given the wrong medication. The fact might be that it was the same medication he or she had been on, but was a different brand or generic. Once the inmate understands this, he or she is usually satisfied).

### **Public Health Preparedness**

- Nancy Skaletsky, RN, Public Health Preparedness Coordinator, resigned effective November 20.
- A confirmed case of pertussis in a school child on November 12 was considered to be a Public Health incident. The Incident Command System was used to respond to the incident, with Arlene Sena, MD, Medical Director, as Incident Commander. Staff from almost all Health Department Divisions participated in the planning and response.

**CLOSED SESSION.** Dr. Spain made a motion the Board move from a Regular meeting [NCGS 143-318.11(c) into Closed Session [NCGS 143-318.11(a)(6) to discuss a personnel matter. Motion was seconded by Mr. Small. Motion carried.

Following the Closed Session, Mr. Small made a motion to reconvene the Regular Meeting. Dr. Miller seconded the motion and motion passed with no opposition.

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of Health, held January 8, 2009.

**ACTION.** Mr. Brian E. Letourneau, MSPH, Health Director's  
official retirement date is January 16, 2009. A motion was made and  
seconded to adjourn. The motion passed with no opposition.

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William H. Burch, R.Ph., Chairman

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Gayle B. Harris, MPH, Acting Health Director